Sudhanshu Sekhar Biswal

Data Scientist

Google and Coursera certified data Scientist with 2+ years of experiences in project work and freelance jobs. Beat 5000+ professionals and competitors and got rank under 50 at DRIVEN DATA competition by building the models that fit the problem best. Skilled in machine learning, statistics, Problem solving and programming.

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📍 Bhubaneswar

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📱 9348789165

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EDUCATION

B.Tech in Mechanical Engineering with Honours
Gandhi Institute for Technology Advancement, Bhubaneswar

07/2017 - 08/2021   *8.50*

Certificates

- Python Programming(University of Michigan).
- SQL and DBMS(UC Davis).
- Machine Learning(Stanford Online).
- Data Analysis (Google)

WORK EXPERIENCE

Technical Consultant (Data Science specialist)
Upgrad

12/2022 - Present

Tasks

- Communicate effectively with clients, suppliers, and industry professionals to maintain complete and current working knowledge.
- Collect and analyze data using calculations, graphical projection models, and other methods as necessary to understand current operations and determine areas for improvement.
- Collaborate with department leadership to identify and define metrics that drive performance and develop dashboards.

Data Scientist Intern
iNeuron.ai

11/2022 - Present

Tasks

- Currently working to create price negotiator ecommerce chatbot system.
- Manage to develop a Book recommender system web app using Collaborative filter based recommender system.
- Using Random Forest Classifier developed a model which will predict credit card payment default and got accuracy score over 82%.

Co-Founder
Shiftmysaman

03/2021 - 07/2022

Tasks

- Market evaluation and analysing data using SQL database and Machine Learning algorithms.
- Web Development using HTML, CSS and Python (FLASK), Server management with apache HIVE and SPARK.
- Create content and optimize the website for search engine and consumers (SEO).
- Manage and handle 100 plus vendors and clients.
- Implement QA/QC checks using statistical techniques.

SKILLS

Python · Machine Learning · Deep Learning · SQL · Statistics · Data Analysis · Business Intelligence · Agile Methodology · Spark · Hive · NLP · Hypothesis testing · Time Series · Excel · Tableau · OpenCV · Big Data · Project Management

PROJECTS

Financial Analysis (Stock)

- Financial Analysis(Stock) of TESLA Industry: Conducted a comprehensive financial analysis of the TESLA company, identifying key trends and growth of stock. Utilized LSTM and Time series model to analyze financial data and Plotly dash with Tableau to create visualizations.
- With 93% model accuracy which help to predict and forecast for the future.

Business Intelligence Dashboard

- Business Intelligence for DE Shaw Group: Developed a business intelligence dashboard for DE Shaw group to track key performance indicators and improve decision-making. Utilized Excel and Tableau to create the dashboard.
- Assists DE Shaw group to improve hiring process.

ACHIEVEMENTS

Data Analysis program by Google and IBM
Get certified from Google and IBM for data analysis program.

Immaculate attendance award
Rewarded certificate and cash prizes by GITA (BBSR) for extreme dedication and attended every class on every day for whole year.

Start-Up India learning program by Invest India (Govt. of India)
Program organised by Strat-up India to give very detail idea about start-ups & how to study market, build idea, legal challenges & execution.

POSITION OF RESPONSIBILITY

Member of Indian Society for Technical Edu. @ ISTE New Delhi
Conducted technical workshops and hackathons in the college and organised national seminar useful for college students and professors.

Give Me Mike Society @ GITA BBSR
Core member: Conducted workshops to guide and develop soft skills among students; organized group discussions, extempore and elocution session.

INTERESTS

Analysis · Innovation · Exploring · Reading